

## **ABSTRACT**

**Title:** Case of Study of Physiotherapy Care of Patient after total arthroplasty of the shoulder joint

**Objectives:** The main aim of this bachelor thesis is to summarize current knowledge about the reverse total arthroplasty of the shoulder joint as well as about comprehensive treatment of patients with this diagnosis. In the second part of the thesis a case of study of physiotherapy is presented.

**Methods:** The theoretical part includes basic characteristics of the illness, etiopathogenesis, kinesiology, diagnostics, types of implants, surgeries and complications associated with the surgeries. The special part was elaborated with the patient's consent during practice at the MediCentrum from 6 to 31 January, 2014 and includes this patient's case concept, processes and the effects of therapy.

**Key Words:** shoulder joint, reverse total arthroplasty of the shoulder joint, physiotherapy, case report